CORONA 2 LED BASIC S 3750LM 857 AR2 IP66 I CL. WIRE 0,2M SP10KV 32W

DETAILED CARD





TECHNICAL PARAMETERS

| Index: | 433917 |
|------------------------------------|--------|
| Ingress protection: | IP66 |
| Rated power of the luminaire [W]*: | 32 |
| Luminous flux [lm]*: | 3750 |
| Colour temperature [K]: | 5700 |
| Colour rendering index: | >80 |
| Electrical protection class: | 1 |
| Optics: | AR2 |
| Colour of the body: | grey |
| Luminous efficacy [lm/W]: | 115 |

CHARACTERISTICS

LED road lamp with high luminous efficiency and energy-saving integrated LED module. Self-cleaning body made of polypropylene (PP) with fibreglass (FG), handle made of aluminium. The lamp uses directional lens arrays (made of polycarbonate PC). The lamp is characterised by a high IP66 ingress protection rating and mechanical shock resistance. The integrated bracket, which is adjustable in increments of 5 degrees, allows adjustment from: -5° to +15° (top, on pole); -5° to +15° (side, on boom). Supplied with 0.2m H07RN-F cable as standard.

APPLICATION

Road luminaire suitable for illumination of: streets and communal, local, internal and estate roads, cycle paths, alleys, pavements, car parks, squares, private properties and all open spaces.

DETAILS



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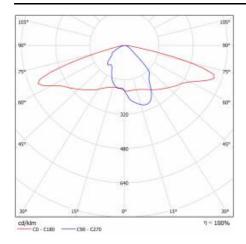
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Index: | 433917 |
|-----------------------------------|-----------------|
| Rated power of the luminaire [W]: | 32 |
| EAN: | 5905963433917 |
| Luminous flux [Im]: | 3750 |
| Category type: | street lighting |
| Luminous efficacy [lm/W]: | 115 |
| Light source: | LED module |
| Energy efficiency class: | D |
| Colour temperature [K]: | 5700 |
| Supply voltage [V]: | 230 |
| Colour rendering index: | >80 |
| Frequency [Hz]: | 50 |
| Electrical protection class: | 1 |
| Optics: | AR2 |
| SDCM: | ≤3 |
| Power factor: | 0.99 |

| Surge protection [kV]: | 2 |
|-----------------------------|------------------------------|
| Diffuser material: | PC |
| Diffuser type: | clear |
| Optics material: | PC |
| Material of the body: | PP+15% GF |
| Colour of the body: | grey |
| Dimensions (H/W/T/S) [mm]: | 75/175/500 |
| Mounting dimensions [mm]: | fi 64/ fi 78 |
| Ingress protection: | IP66 |
| Mounting version: | Top, on pole / Side, on boom |
| Lateral surface (SCx) [m2]: | 0.016 |
| Net weight [kg]: | 1.160 |
| Wire type: | H07RN-F 3x1.5 |
| Warranty [years]: | 3 |
| CE certificate: | 18/2024 |
| Manual: | Download PDF |

LIGHT CURVES



Card creation date: 15 February 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

